

Kentucky Department for Environmental Protection
Division of Water
Laboratory Certification Program
DOWLabCertification@ky.gov

**REQUIREMENTS FOR APPROVAL OF DRINKING WATER
MICROBIOLOGY LABORATORY ANALYST**

Enumerated below are criteria for microbiology analysts who wish to become approved for the microbiological analysis of drinking water compliance samples in the Commonwealth of Kentucky. In accordance with Chapter V, Section 1.2 of *USEPA Manual for the Certification of Laboratories Analyzing Drinking Water*, 5th Edition (2005), EPA 815-R-05 2004 (EPA Manual), the following documents must be received by the **Kentucky Division of Water Laboratory Certification Officer** before an approval letter will be issued.

1. Documentation of 30 days of training, at the bench, in a drinking water microbiology laboratory under the direct supervision of a DOW approved analyst;
2. Documentation of an additional 60 days of bench experience, with final review oversight, in a microbiology laboratory (or equivalent);
3. Report of successful drinking water proficiency test (PT) for all methods the laboratory will be using; and
4. Documentation of participation in drinking water microbiology formal workshop and/or structured training program attended.

Please contact the Division of Water Laboratory Certification Program if any additional information or clarification is required at dowlabcertification@ky.gov